



# Managing and Querying Data Using Flows in SAS Studio

# **Course Description**

Master managing and querying data with our introductory course on using steps in flows, an intuitive point and click tool that visualizes data pipelines in SAS Studio on the SAS Viya platform.

#### Learn how to

- Access and manipulate data of various types.
- Create queries that filter and sort data, compute new columns, and join multiple tables.
- Enhance flows to boost productivity and efficiency.

### **Course Prerequisites**

No SAS experience is required, although proficiency in using a computer is essential.

## Who Should Attend?

Professionals seeking to leverage SAS Studio Basic, SAS Studio Analyst or SAS Studio Engineer for data access and preparation.

### **Course Outline**

Getting Started

- SAS Viya Overview
- SAS Studio Licensing
- Using Flows in SAS Studio

Working with Data

- Understanding Data
- Understanding SAS Libraries
- Using the Table Viewer in SAS Studio
- Importing Unstructured Data Using SAS Studio
- Exporting SAS Tables in SAS Studio

Transforming Data

- Managing Columns Using SAS Studio
- Filtering Rows Using SAS Studio
- Sorting SAS Tables in SAS Studio
- Calculating Columns in SAS Studio
- Conditionally Calculating Columns in SAS Studio
- Summarizing and Filtering Data by Groups in SAS Studio
- Joining Tables in SAS Studio

Working with Flows

- Using Tasks in a SAS Studio Flow
- Submitting a Flow in the Background
- Using Swimlanes and Connections
- Scheduling a Flow
- (Self-study) Using Notes in SAS Studio

# **Course Duration**

2 days

## For More Information Please Contact: Vnohow (Thailand) Co., Ltd.

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